

# AUTOMATE

## Paradigm Remote Control



LEVEL CONTROL



TOUCH SENSITIVE



433 MHz

AUTOMATE | Paradigm remotes feature a contemporary design with touch sensitive controls. Available in single and fifteen channel models, Paradigm remotes are compatible with all ARC motors.

### FEATURES:

- Available in single channel & Fifteen Channel.
- Touch sensitive buttons.
- Levelling control (15 channel remote).
- LCD display (15 Channel remote).
- Hide unused channel function.
- Slim Magnetic wall mount.

# CONTENTS

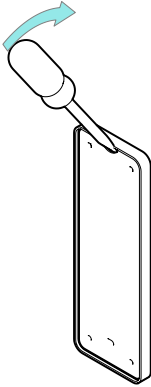
Pages 3-4 Not Applicable

<b>3</b>	<b>INSTALLATION</b>	<b>5</b>
3.1	Wall mount holder	5
3.2	Remote battery	5
<b>4</b>	<b>FUNCTIONAL OVERVIEW</b>	<b>6</b>
4.1	Buttons	6
4.2	Levelling control	6
4.3	Selecting a channel - (multi channel remote)	7
4.4	Group control using CH "0"	7
<b>5</b>	<b>PROGRAMMING</b>	<b>8</b>
5.1	Protocol selection	8
5.2	Hide unused channels	9
5.3	Disable limit setting function of remote	9
<b>6</b>	<b>ADDING OR REMOVING CONTROLLERS &amp; CREATING GROUP CHANNELS</b>	<b>10</b>
6.1	Using Motor P1 Button	10
6.2	Using a pre-existing Controller	10
<b>7</b>	<b>TROUBLESHOOTING</b>	<b>11</b>

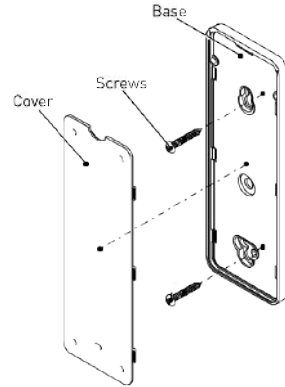
## 3 INSTALLATION

### 3.1 Wall mount holder

Remove cover from base by prying with flat head screwdriver.



Use supplied fasteners and anchors to attach the base to wall.



Replace cover by pressing snap latches into place.

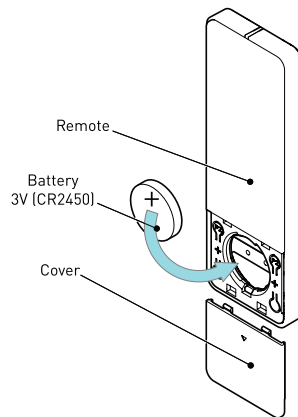
### 3.2 Remote battery

Remove cover from remote press gently in and down to disengage cover.



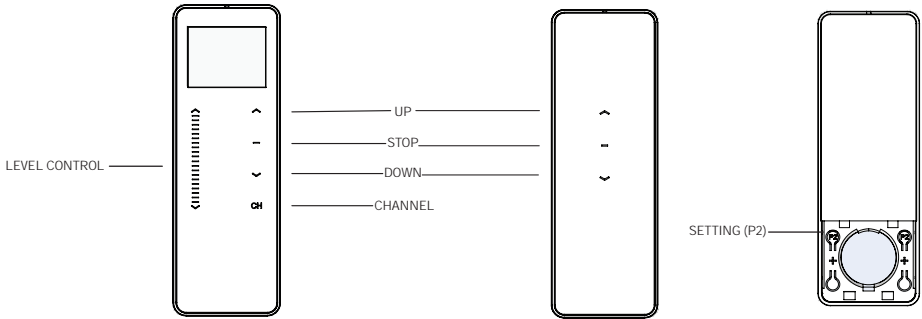
Slide to remove.

Install battery with positive (+) side facing up.



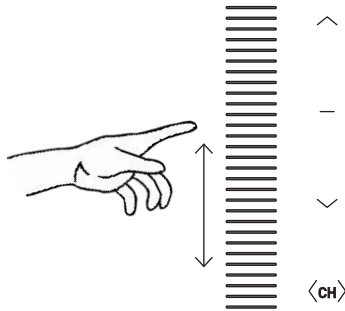
## 4 FUNCTIONAL OVERVIEW

### 4.1 Buttons



### 4.2 Levelling control

The levelling control bar can be used to visualize and accurately set your preferred shade position. When used to control a group of shades, they will all perfectly align to the same position.

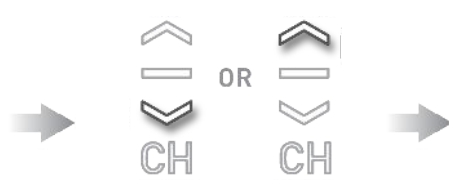


### 4.3 Selecting a channel - (multi channel remote)

Hold **CH** button.



Within 4 seconds press **UP** or **DOWN** to select desired channel .



Press **CH** or **STOP** to confirm



Response

.....  
LCD screen will begin to flash

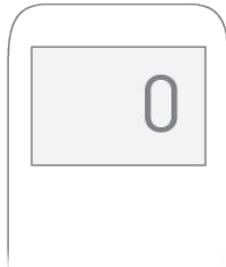


**IMPORTANT**

.....  
If no button is pressed within 4 seconds, the channel selection will automatically be confirmed

### 4.4 Group control using CH "0"

Channel "0" is pre-set to control ALL shades paired within your multi-channel remote. To create a customized group channel ref to section 6



## 5 PROGRAMMING



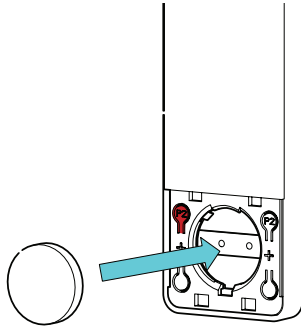
### IMPORTANT

Please refer to the the relevant documentation of your motor model for instructions on adjusting motor settings.

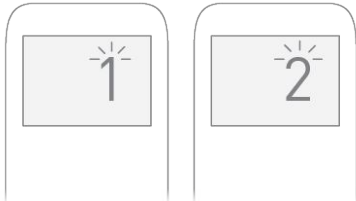
### 5.1 Protocol selection

This device can be configured to operate Acmeda line "EL" motors. (The default mode is ARC protocol). To toggle between ARC & EL modes follow the following steps.

HOLD P2 whilst inserting battery



For 15 CH



Screen flashes X 5

Screen flashes "1" = ARC Mode

Screen flashes "2" = EL Mode

For 1 CH



1 Flash = ARC Mode

2 Flashes = EL Mode

## 5.2 Hide unused channels

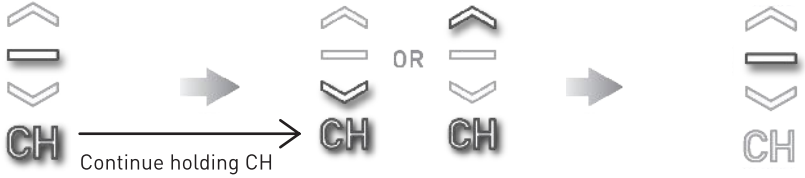
Your multi channel remote can be configured to have anywhere between 1 or 15 visible channels.

Inactive channels will not be visible when scrolling through the CH selection.

Hold **STOP**  
and **CH**

Continue holding CH and  
select required channel qty  
by pressing **UP** or **DOWN**

Press **STOP** to confirm



Response .....

Channel 15 flashes

Response .....

Flashing stops

## 5.3 Disable limit setting function of remote



**IMPORTANT**

This mode is intended to be used after all shade programming is completed.

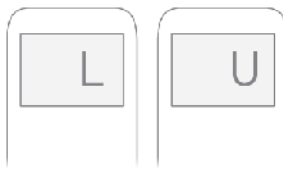
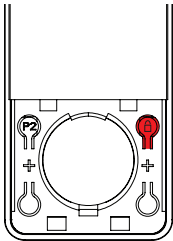
User Mode will prevent accidental or unintended changing of limits.

To switch modes hold  
right  button for 5  
Seconds

15 CH

1 CH

Pressing the right  button for 1 second or less will display the current mode



Response .....

LCD displays "L" when locked

LCD displays "U" when unlocked

Response .....

LED solid on when locked

LED blinking when unlocked

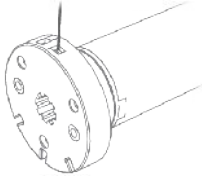


It is still possible to add or delete channels and perform **P2** functions, while the lock function is enabled.

# 6 ADDING OR REMOVING CONTROLLERS & CREATING GROUP CHANNELS

## 6.1 Using Motor P1 Button

Hold **P1** button on motor head.



Hold **STOP** on controller to add or remove.



Motor Response



Motor Response



## 6.2 Using a pre-existing Controller

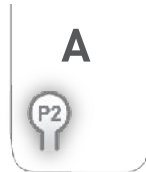
**A**= Existing controller or channel (to keep)

**B**= Controller or channel to add or remove

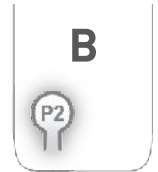
Press **P2** on existing controller.



Press **P2** on existing controller.



Press **P2** on new controller.



Motor Response



Motor Response



Motor Response



**IMPORTANT**

Consult user manual for your controller or sensor.



## 7 TROUBLESHOOTING

Problem	Cause	Remedy
Motor is not responding	Remote battery is discharged	Replace battery
	Battery is inserted incorrectly	Check battery polarity
	Radio interference / Shielding	Ensure remote is positioned away from metal objects and that aerial on motor or receiver is kept straight and away from metal.
	Receiver distance is too far from remote	Move remote to a closer position
	Power failure	Check power supply to motor is connected and active
	Incorrect wiring	Check wiring is connected correctly (refer to motor installation instructions)
Cannot set limits on a single motor (multiple motors respond)	Using "Group" channels to adjust motor limits	Always reserve an individual channel for programming functions.
		SYSTEM BEST PRACTICE - Provide an extra 15 channel remote in your multi motor projects, that provides individual control for each motor for programming purposes.